

I. AMENDMENTS

In the Claims:

Please replace present claim 16 with the following claim.

16. (Amended) A method of promoting healing of a fistula having a fistula tract opening in an animal, wherein said fistula is susceptible to healing upon administration of autologous fibroblasts, which method comprises:

- AA
- (a) obtaining autologous fibroblasts, and
 - (b) administering the autologous fibroblasts in the form of an injection into the fistula tract opening, wherein said autologous fibroblasts promote healing of the fistula.

Please add new claim 38.

38. (New) A method of producing non-immunogenic autologous fibroblasts, which method comprises:

- A2
- (a) obtaining autologous fibroblasts from a subject; and
 - (b) culturing the autologous fibroblasts in the subject's own serum.